

Abstract

A lockable nut system for use with threaded steel bar which includes a screw threaded nut for engagement with the threaded steel bar and a locking member which is slidably engageable with the bar. The locking member is adapted to resist rotation about the bar and is also axially engageable with the nut to prevent rotation of the nut. The locking member has one or more fingers to engage the nut with an end of the finger being displaced to engage the nut as a result of deformation of a finger actuating tab or a dished body of the locking member. The locking member may engage the bar by displacement of an end of at least one tongue as a result of deformation of a tongue actuating tab during compression between the nut and a second structure.